



# KAT5 Antibody

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| <b>Product Code</b>        | CSB-PA011989GA01HU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Abbreviation</b>        | KAT5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Uniprot No.</b>         | Q92993                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Immunogen</b>           | Human KAT5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Species Reactivity</b>  | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Tested Applications</b> | ELISA,WB,IHC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Storage Buffer</b>      | PBS with 0.1% Sodium Azide, 50% Glycerol, pH 7.3. -20°C, Avoid freeze / thaw cycles.                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Purification Method</b> | Antigen Affinity Purified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Isotype</b>             | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Alias</b>               | K(lysine) acetyltransferase<br>5;KAT5;ESA1;HTATIP;HTATIP1;PLIP;TIP;TIP60;cPLA2 ;                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Product Type</b>        | Purified Rabbit Anti human PolyClonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Species</b>             | Homo sapiens (Human)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Target Names</b>        | KAT5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Target Details</b>      | This protein belongs to the MYST family of histone acetyl transferases (HATs) and was originally isolated as an HIV-1 TAT-interactive protein. HATs play important roles in regulating chromatin remodeling, transcription and other nuclear processes by acetylating histone and nonhistone proteins. This protein is a histone acetylase that has a role in DNA repair and apoptosis and is thought to play an important role in signal transduction. Alternative splicing of this gene results in multiple transcript variants. |